

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 28 05 E05

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Established By: SNOCO

Control Point ID: Book: 1013 Page: 03 Pt#: 1

Date: 02/17/1998

Edited by Geodetic Consultants 1996

Revised by Geodetic Consultants 5/05/1997

Section: 07

Township: 28 N

Range: 05 E

LATTITUDE: (5 decimal places) 47 56 10.64439

LONGITUDE: (5 decimal places) 122 12 25.36152

ORTHOMETRIC HEIGHT: _____ Feet
_____ Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	344535.037	1303708.027	0.999947256	-01 01 21.9
Meters	105014.4893	397371.0014		

HORIZONTAL DATA:

Horizontal position established by: GPS Observations in 1997
using Trimbal rapid static Survey and Trimvec Software.

_____ resection survey, comments _____

☒ GPS survey, GPS adjustment software used: Trimvec Software

_____ other, explain: _____

surveyor's estimated relative positional accuracy: _____ .1 ft. @ _____ 95 % confidence

surveyor's estimated absolute positional accuracy: _____ ft. @ _____ % confidence

VERTICAL DATA:

Vertical position established by:

_____ differential leveling to: _____ order accuracy

_____ GPS survey, accuracy within _____ ft _____ meters

surveyor's estimated relative positional accuracy: _____ . ft @ _____ 95% confidence

surveyor's estimated absolute positional accuracy: _____ ft @ _____ % confidence

MONUMENT DESCRIPTION

A 4 inch concrete filled iron pipe with a lead plug and brass tack recessed 0.4 feet below the top of an iron monument case and cover. The position was established by the Snohomish County Surveyors Office..

TO REACH

Located at the Northwest angle of the intersection Wetmore Street and Madison Street. There are two monument cases in the intersection, see County Field Book number 1013, page 3 for more information.

REFERENCES

Az from North	Distance	Reference Description
70 degrees	24.9 feet	to a water valve
131 degrees	15.6 feet	to a monument case and cover in the center of the intersection
297 degrees	45.0 feet	to a fire hydrant
181 degrees	15.6 feet	to a catch basin

Month & Year Recovered:

Condition of Mark:

Recovered By: